



SEP 04 2003

E1

RCE/1600

Rev. 05/01/03

# Request For Continued Examination (RCE) Transmittal

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of a utility or plant application filed on or after June 8, 1995.  
See The American Inventors Protection Act of 1999 (AIPA).

Application Number	09/520,538
Filing Date	March 08, 2000
First Named Inventor	Arlene A. Wise
Group Art Unit	1652 ✓
Examiner Name	David J. Steadman
Attorney Docket Number	S-91,714

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This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

## 1. Submission required under 37 C.F.R. § 1.114

### a. ☐ Previously submitted

i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on (Any unentered amendment(s) referred to above will be entered).

ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on

iii. ☐ Other \_\_\_\_\_

09/05/2003 BABRAHA1 00000124 122150 09520538

### b. ☒ Enclosed

i. ☒ Amendment/Reply

01 FC:2801 375.00 DA

ii. ☐ Affidavit(s)/Declaration(s)

iii. ☐ Information Disclosure Statement (IDS)

09/05/2003 BABRAHA1 00000124 122150 09520538

iv. ☐ Other \_\_\_\_\_

02 FC:2251 55.00 DA

## 2. Miscellaneous

a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)

b. ☐ Other \_\_\_\_\_

## 3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

a. ☒ Applicant is entitled to small entity status

b. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 12-2150

i. ☒ RCE fee required under 37 C.F.R. § 1.17(e)

ii. ☐ Extension of time fee (37 C.F.R. § 1.136 and 1.17)

iii. ☐ Other \_\_\_\_\_

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Ray G. Wilson	Registration No. (Attorney/Agent)	28,351
Signature	<i>Ray G. Wilson</i>	Date	Sept. 2, 2003

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail, Post Office to Addressee" service under CFR 1.10 in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

EXPRESS MAIL LABEL NO.: ER311845871US or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name (Print/Type): Sharon Ruminer

Signature: *Sharon Ruminer*

Date: September 2, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Arlene A. Wise et al.

Docket No.: S-91,714

Serial No.: 09/520,538

Examiner: David J. Steadman

Filed : March 08, 2000

Art Unit: 1652

For : DETECTION OF PHENOLS USING ENGINEERED BACTERIA

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

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**TRANSMITTAL**

**TECH CENTER 1600/2900**

Transmitted with this mailing are the following documents for submission in the above-identified patent application:

1. Request for Continued Examination (RCE) Transmittal;
2. Fee Transmittal; and
3. Submission in Conjunction with Request for Continuing Examination Under 37 CFR 1.114.

Respectfully submitted,

Date September 2<sup>nd</sup>, 2003

Reg. No. 35,355  
Phone: (505) 667-0304

Signature of Attorney  
Kenneth K. Sharples  
Los Alamos National Laboratory  
LC/IP, MS A187  
Los Alamos, NM 87545



6/23/03

**FEE TRANSMITTAL**  
**For FY 2003**

Patent fees are subject to annual revision  
(submit an original and a duplicate for fee processing)

**Complete if Known**

Application Number:	09/520,538
Filing Date:	3/8/2000
First Named Inventor:	Arlene A. Wise
Examiner Name:	David J. Steadman
Group/Art Unit:	1652
Attorney Docket No.:	S-91,714

**METHOD OF PAYMENT**

1. ☒ The commissioner is hereby authorized to charge indicated fees and credit any over payments to:  
Deposit Account Number: **12-2150**  
Deposit Account Name: Los Alamos National Laboratory  
☒ Charge Any Additional Fee Required Under  
37 C.F.R. 1.16 and 1.17  
☒ Applicant claims small entity status.  
See 37 CFR 1.27

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee	Fee	Fee Description	Fee Paid
\$750	\$375	Utility filing fee	
\$750	\$375	Reissue filing fee	
\$160	\$80	Provisional filing fee	

**SUBTOTAL (1) \$****2. EXTRA CLAIM FEES**

	Extra Claims	Fee from Fee Paid Below
Total Claims	-20** =	X =
Independent Claims	-3** =	X =
Multiple Dependent		=

\*\* or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee	Fee	Fee Description
\$18	\$9	Claims in excess of 20
\$84	\$42	Independent claims in excess of 3
\$280	\$140	Multiple dependent claim, if not paid.
\$84	\$42	** Reissue independent claims over original patent
\$18	\$9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) \$****FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
\$130	\$65	Surcharge - late filing fee or oath	
\$50	\$25	Surcharge - late provisional filing fee or cover sheet	
\$2,520	\$2,520	For filing a request for reexamination	
\$110	\$55	Extension for reply within first month	55.00
\$410	\$205	Extension for reply within second month	
\$930	\$465	Extension for reply within third month	
\$1,450	\$725	Extension for reply within fourth month	
\$1,970	\$985	Extension for reply within fifth month	
\$320	\$160	Notice of Appeal	
\$320	\$160	Filing a brief in support of an appeal	
\$280	\$140	Request for oral hearing	
\$110	\$55	Petition to revive - unavoidable	
\$110	\$55	Terminal Disclaimer	
\$1,300	\$650	Petition to revive - unintentional	
\$130	\$130	Petitions to the Commissioner	
\$50	\$50	Petitions related to provisional applications	
\$180	\$180	Submission of Information Disclosure Statement	
\$750	\$375	Filing a submission after final rejection (37 CFR 1.129 (a))	
\$750	\$375	For each additional invention to be examined (37 CFR 1.129(b))	
\$100	\$100	Certificate of Correction	
\$300	\$300	Publication fee for early, voluntary, or normal publication	
\$750	\$375	Request for Continued Examination (RCE)	375.00
Other fee (specify) _____			

**SUBTOTAL (3)****\$430.00**

Reduced by Basic Filing Fee Paid

<b>SUBTOTAL FROM 1</b>	<b>\$0</b>
<b>SUBTOTAL FROM 2</b>	<b>\$0</b>
<b>SUBTOTAL FROM 3</b>	<b>\$430.00</b>
<b>TOTAL AMOUNT OF PAYMENT</b>	<b>\$430.00</b>

**SUBMITTED BY****Complete (if applicable)**

Printed Name: Ray G. Wilson

Reg. No. 28,351

Signature:

Date: 9-2-03

Telephone (505) 665-3112

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S-91,714



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Arlene A. Wise et al.

Docket No.: S-91,714

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SUBMISSION IN CONJUNCTION WITH REQUEST FOR  
CONTINUING EXAMINATION UNDER 37 CFR 1.114

Sir:

This Submission is made in accordance with 37 CFR 1.114 (a), (c) and (d), and 37 CFR 1.111, and replies to the outstanding Final Office Action dated May 1, 2003 (Paper No. 20).

In accordance with 37 CFR 1.114 (d), please enter the following amendments to the Claims, and consider the accompanying remarks.

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CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

**MAILING**

☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

**FACSIMILE**

☐ transmitted by facsimile to the Patent and Trademark Office

Date September 02, 2003

Sharon Rumer  
Signature

Sharon Rumer  
(type or print name of person certifying)